

Program EVALPLOT
(Version 2021-1)

by

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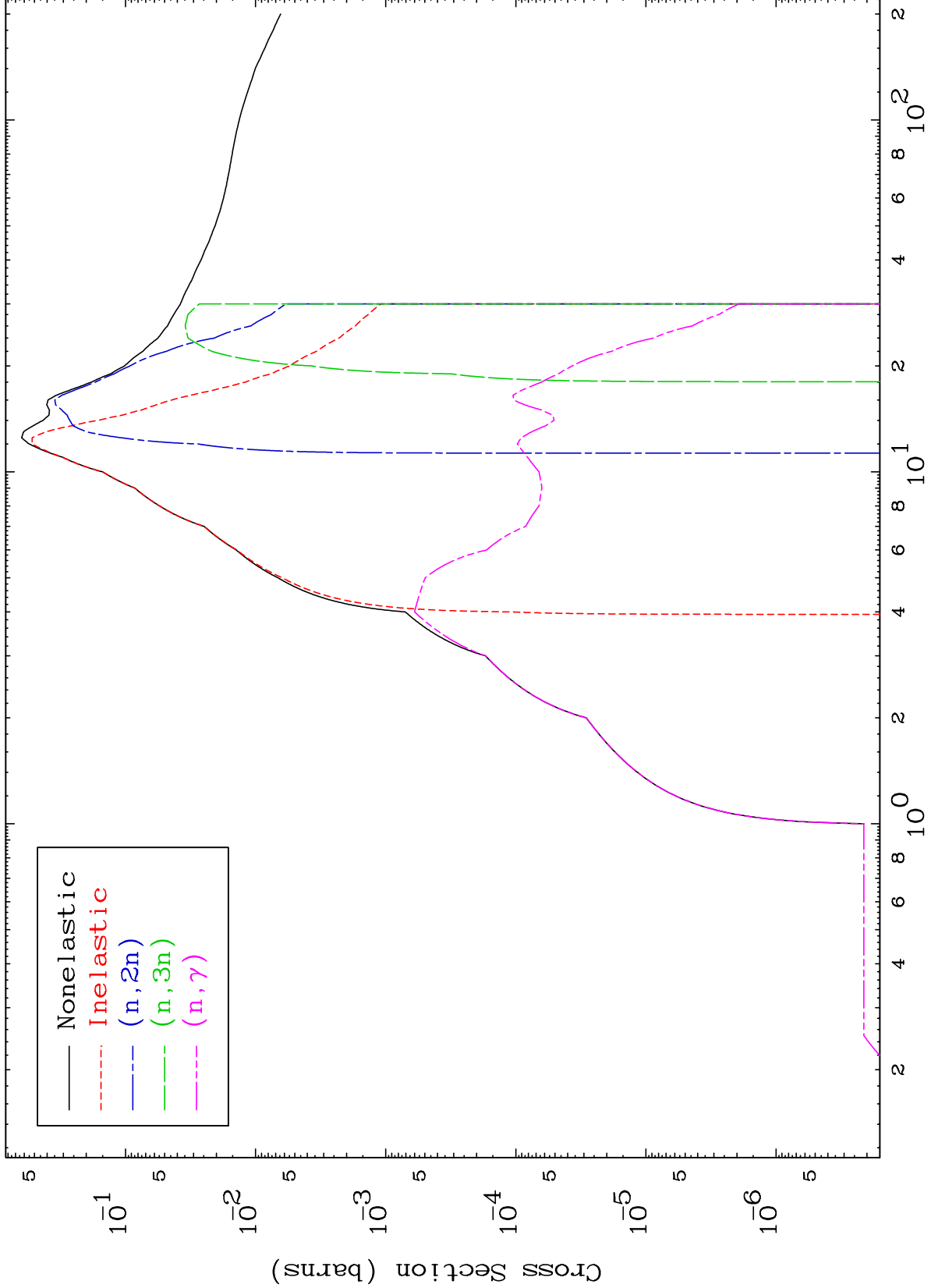
Press Mouse Button to Start

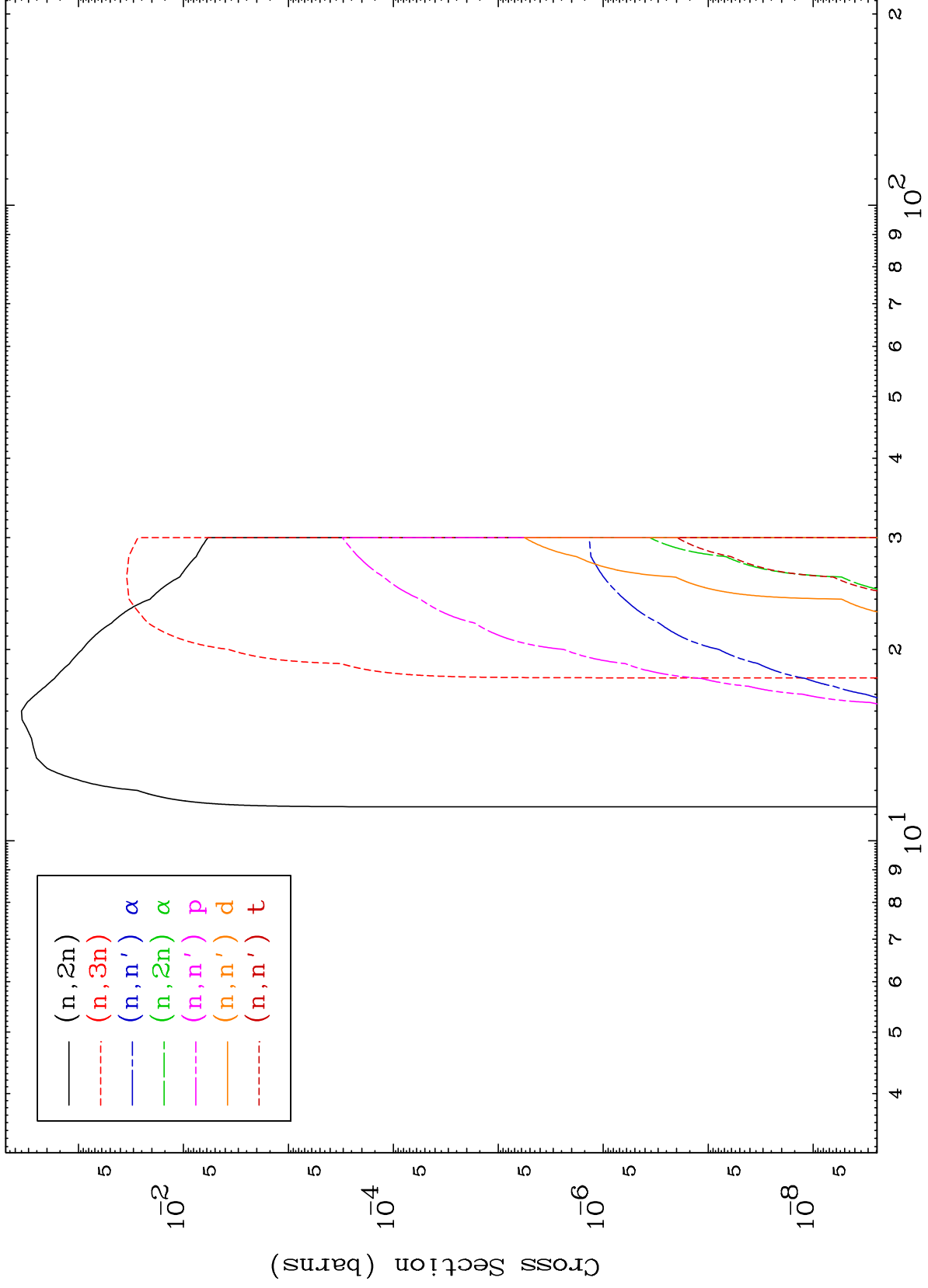
MAT 8240

Photon Major

82-Pb-209

0 Kelvin Cross Sections

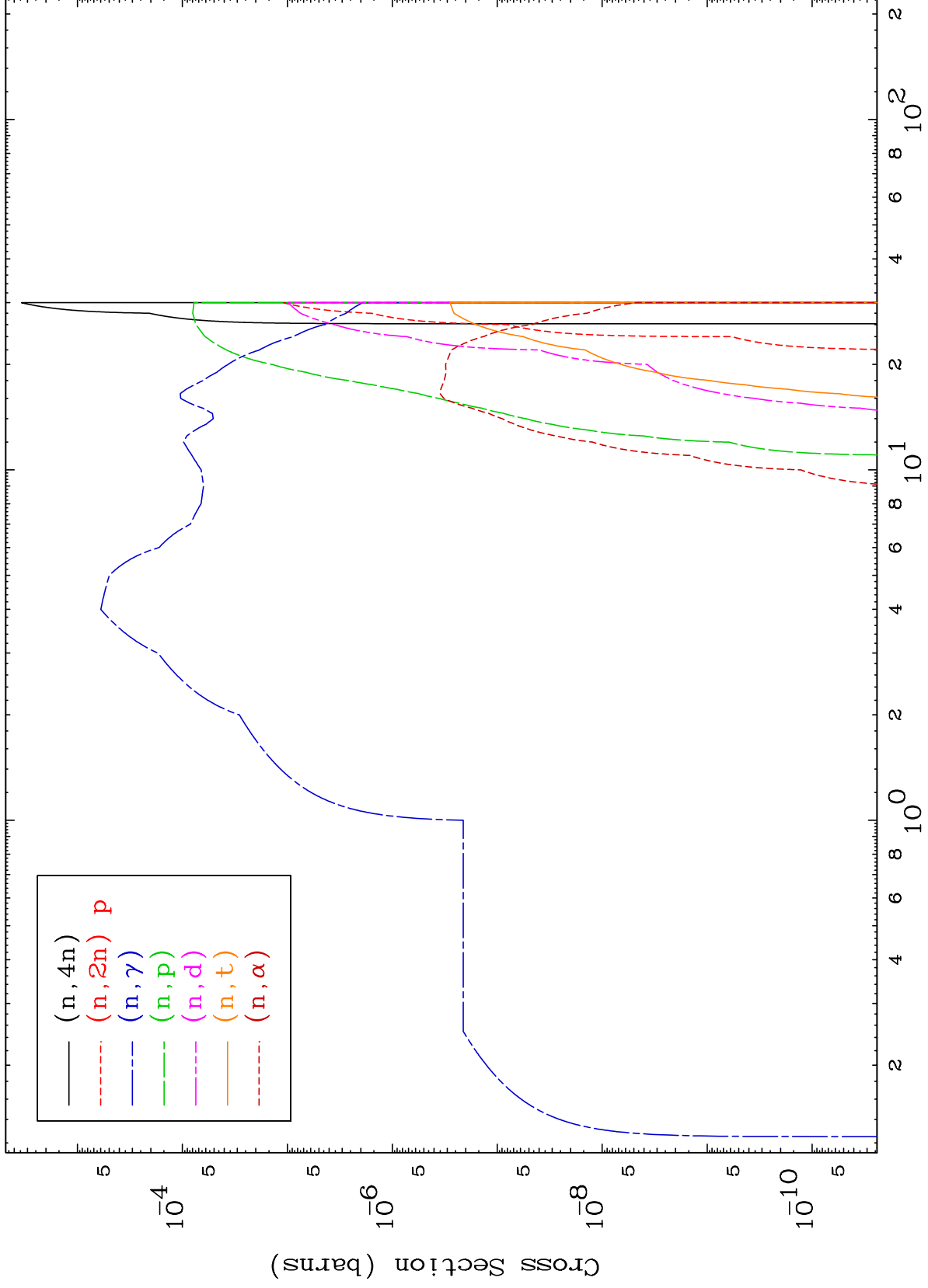




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Photon Neutron Absorption
0 Kelvin Cross Sections

82-Pb-209



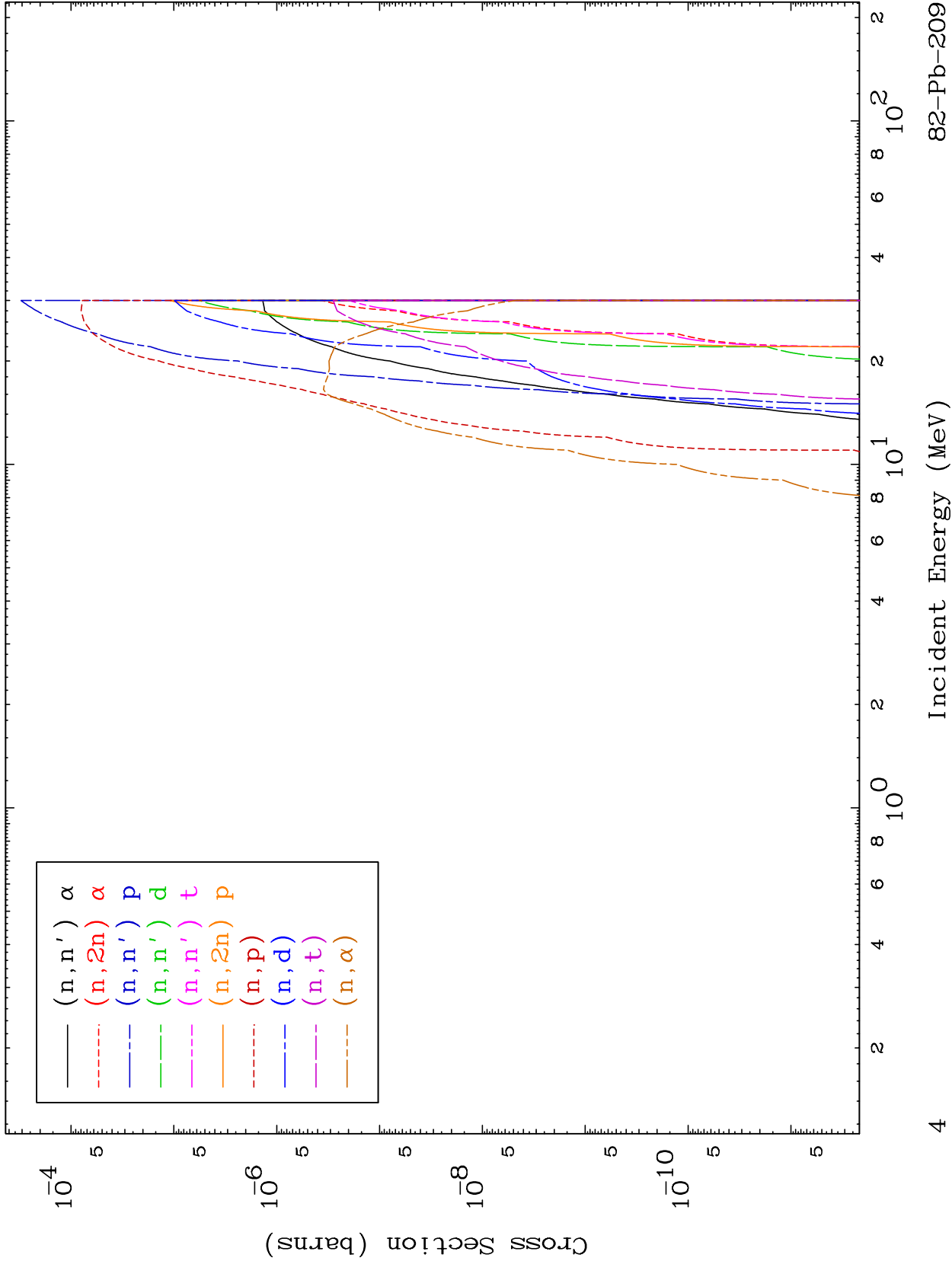
82-Pb-209

Incident Energy (MeV)

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Photon Charged Particle
0 Kelvin Cross Sections

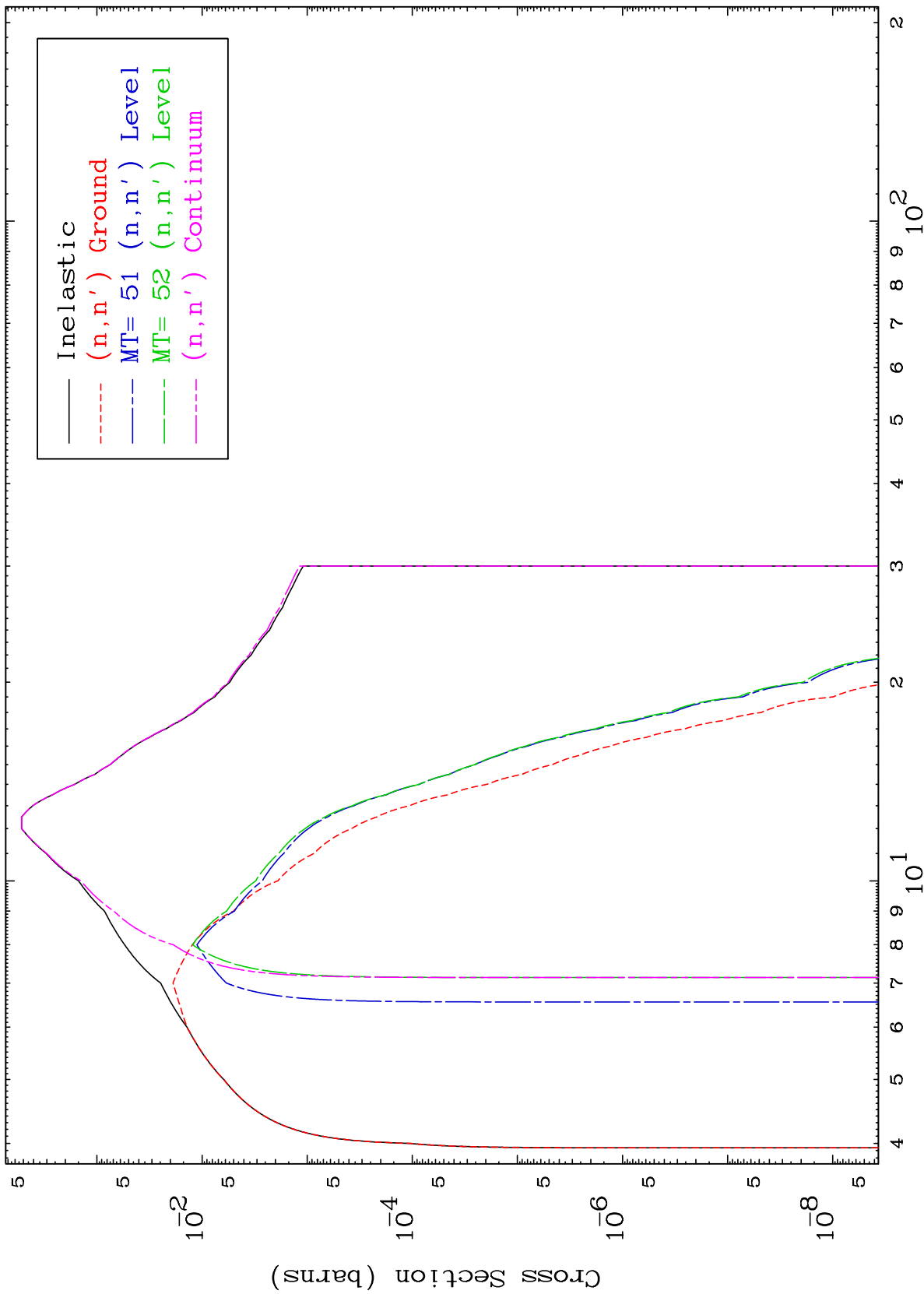
82-Pb-209



MAT 8240

82-Pb-209

(γ, n') Levels
0 Kelvin Cross Sections



82-Pb-209

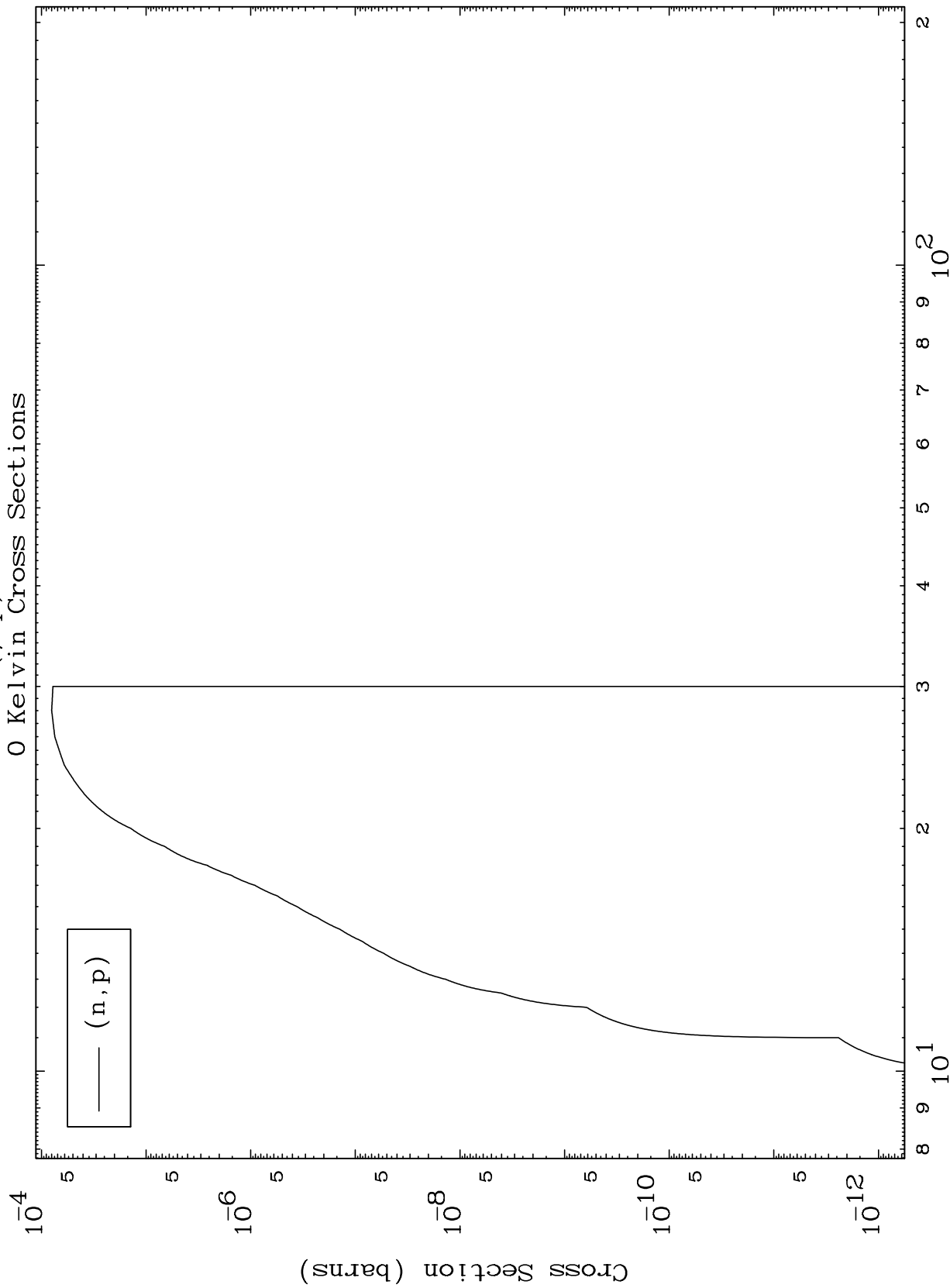
Incident Energy (MeV)

5

MAT 8240

(γ, p) Levels

82-Pb-209



(n, p)

Incident Energy (MeV)

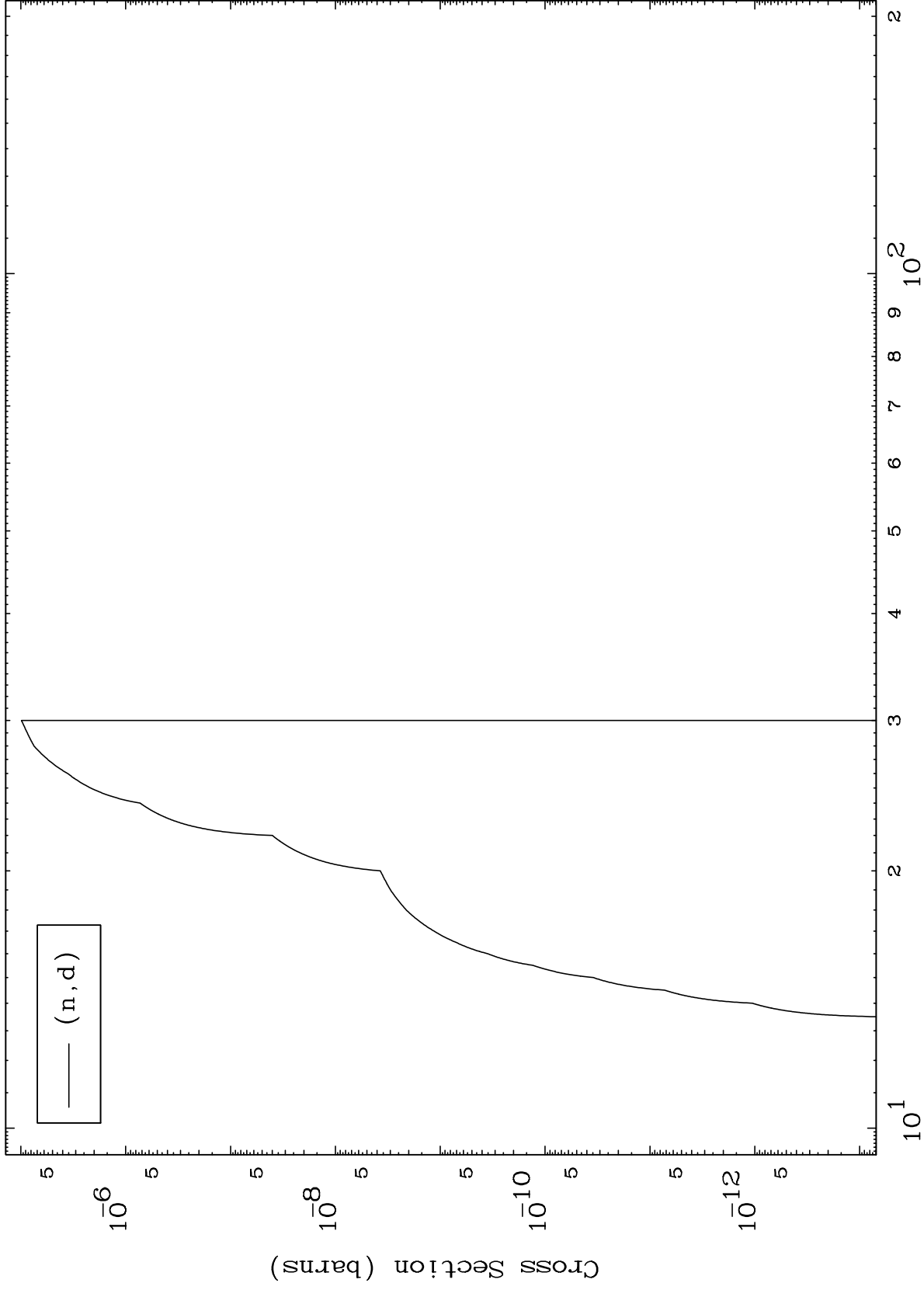
82-Pb-209

6

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(γ, d) Levels
0 Kelvin Cross Sections

82-Pb-209



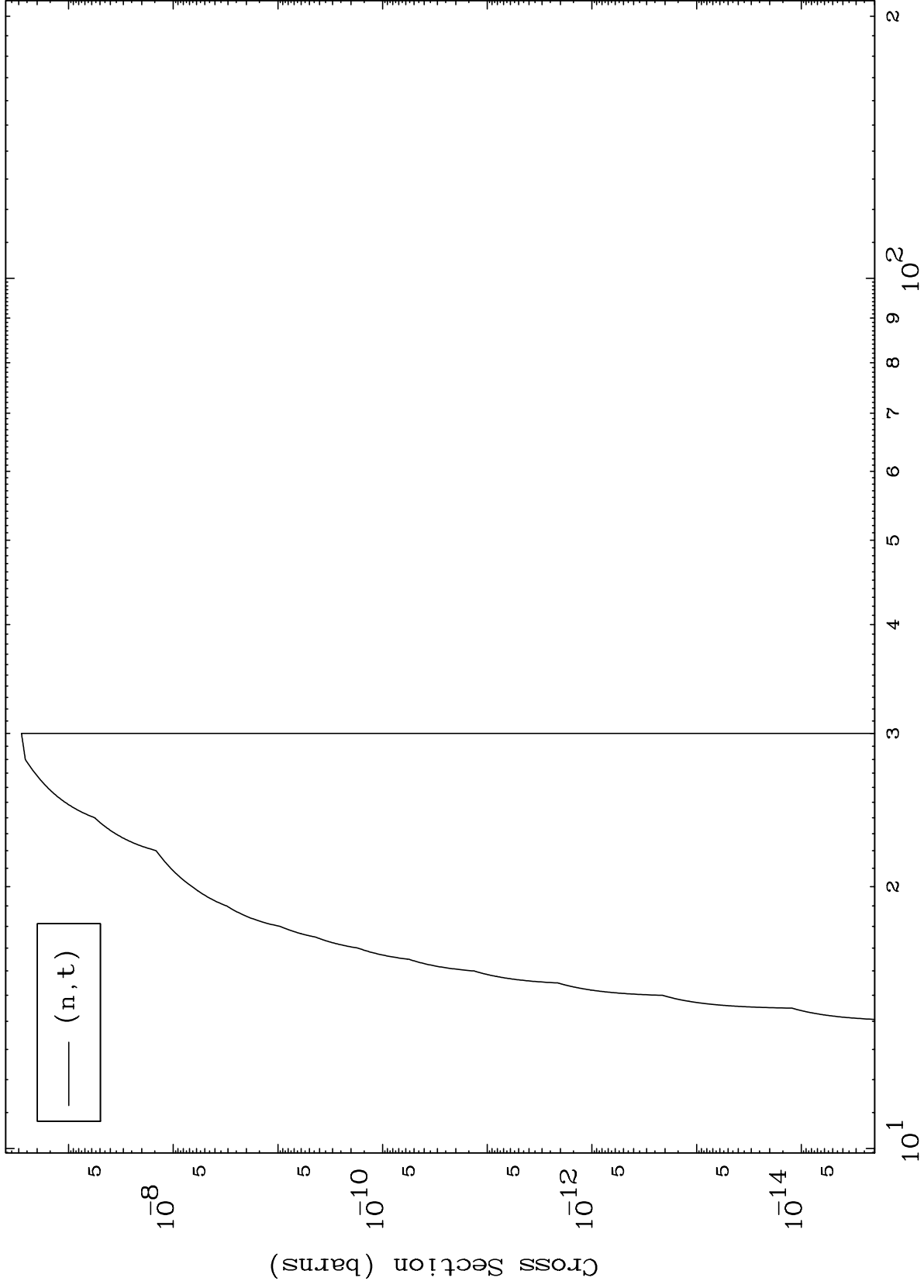
Incident Energy (MeV)

82-Pb-209

MAT 8240

(γ, t) Levels
0 Kelvin Cross Sections

82-Pb-209



Incident Energy (MeV)

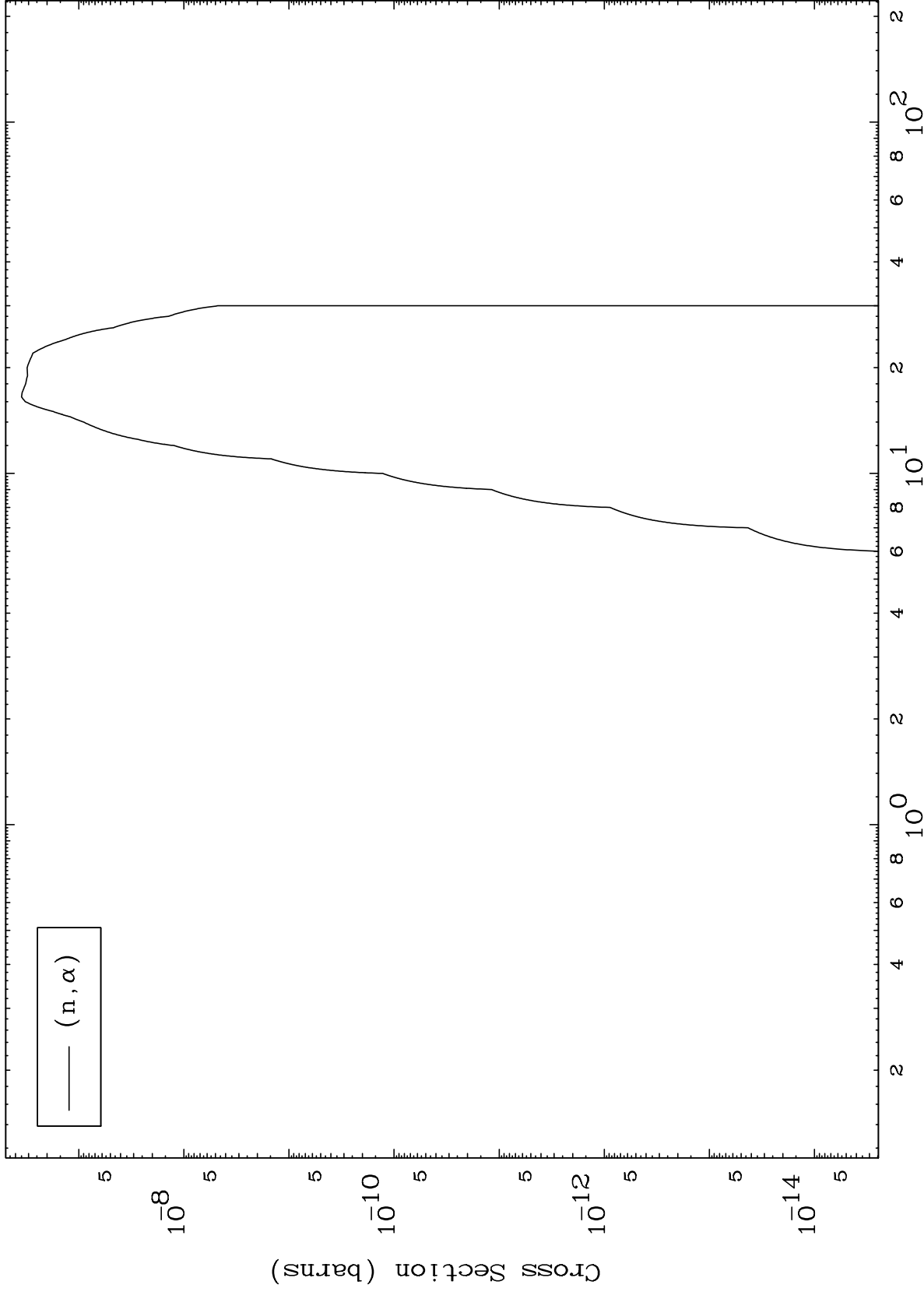
82-Pb-209

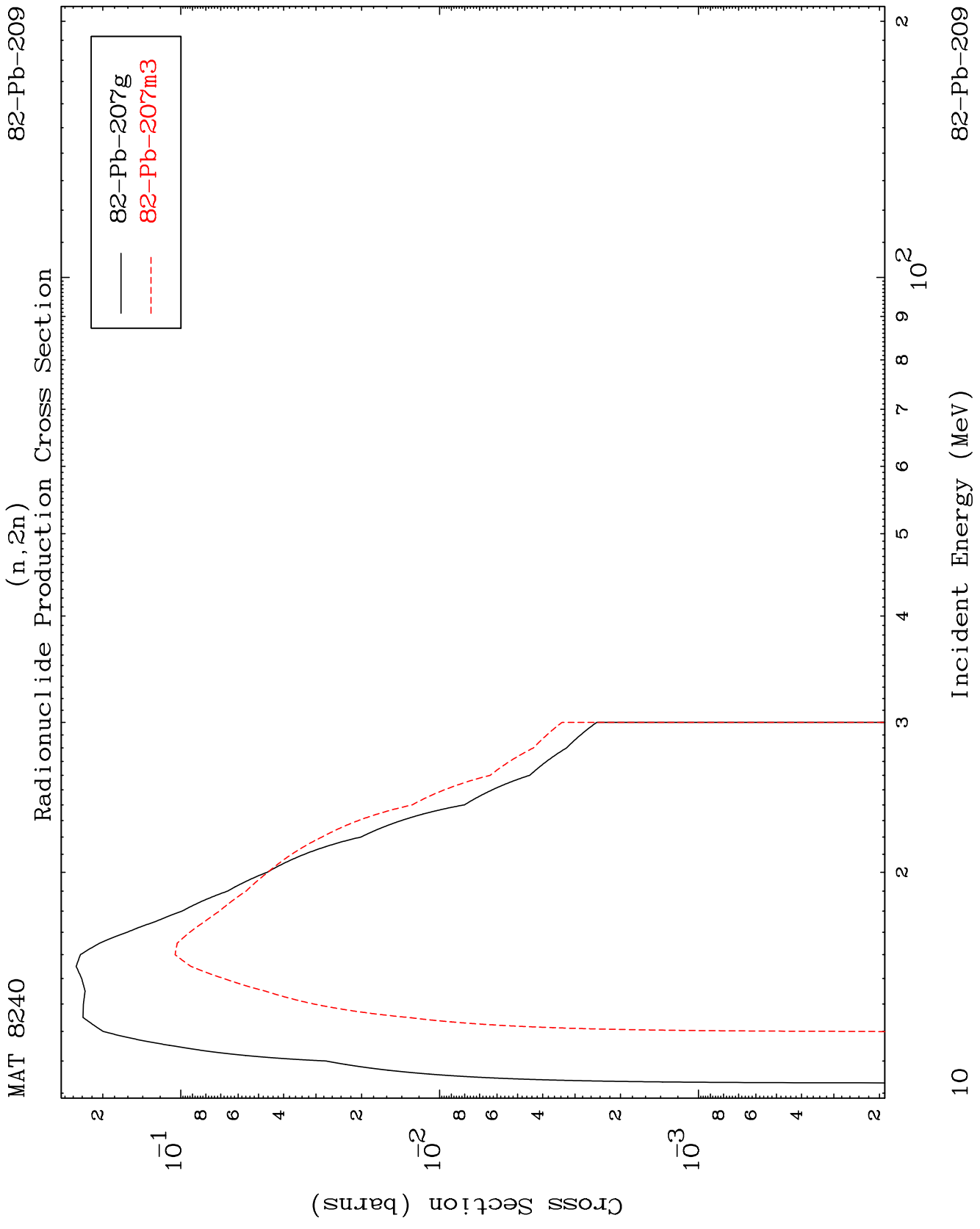
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(γ, α) Levels

82-Pb-209

0 Kelvin Cross Sections



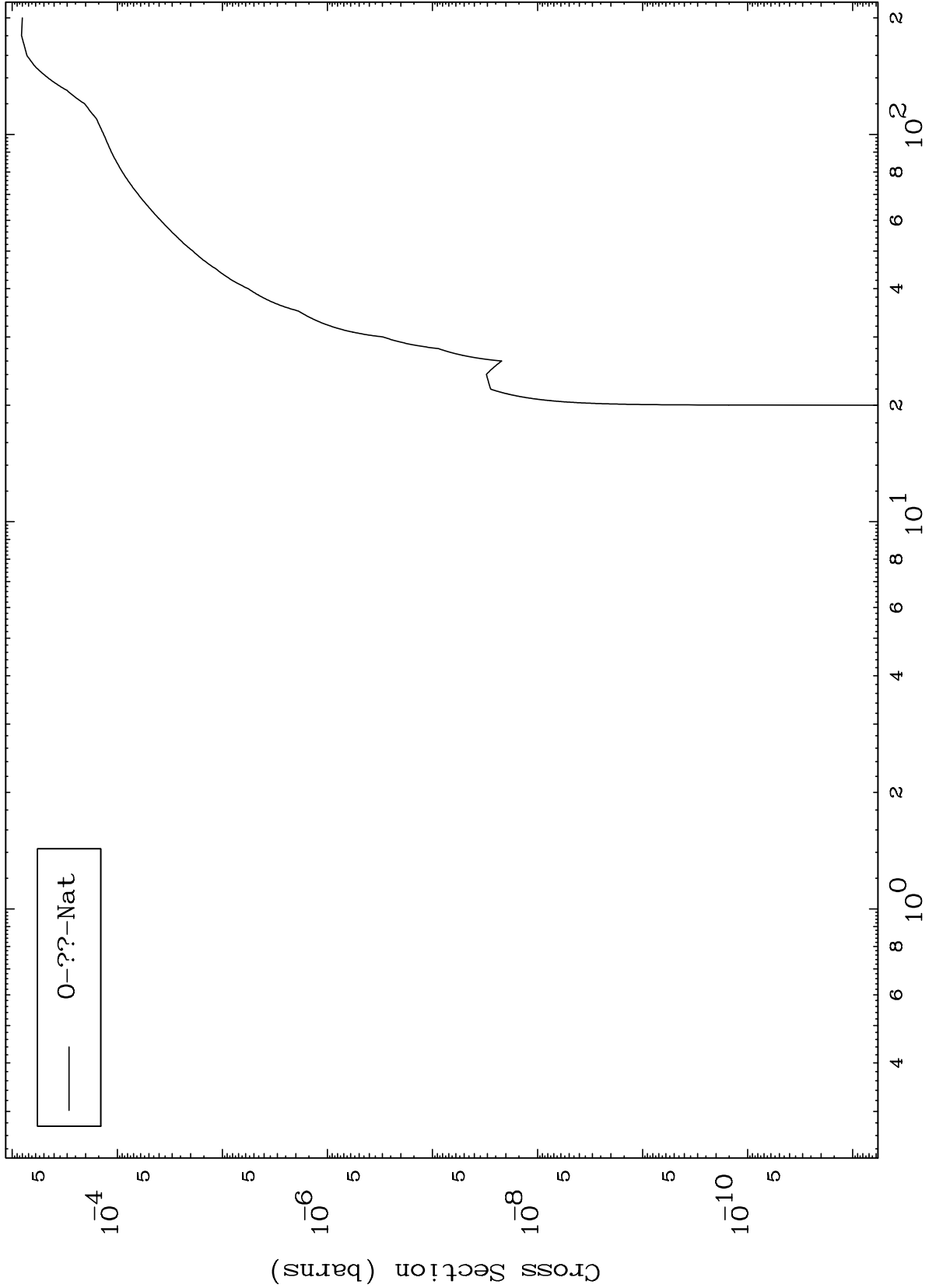


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Fission

82-Pb-209

Radionuclide Production Cross Section



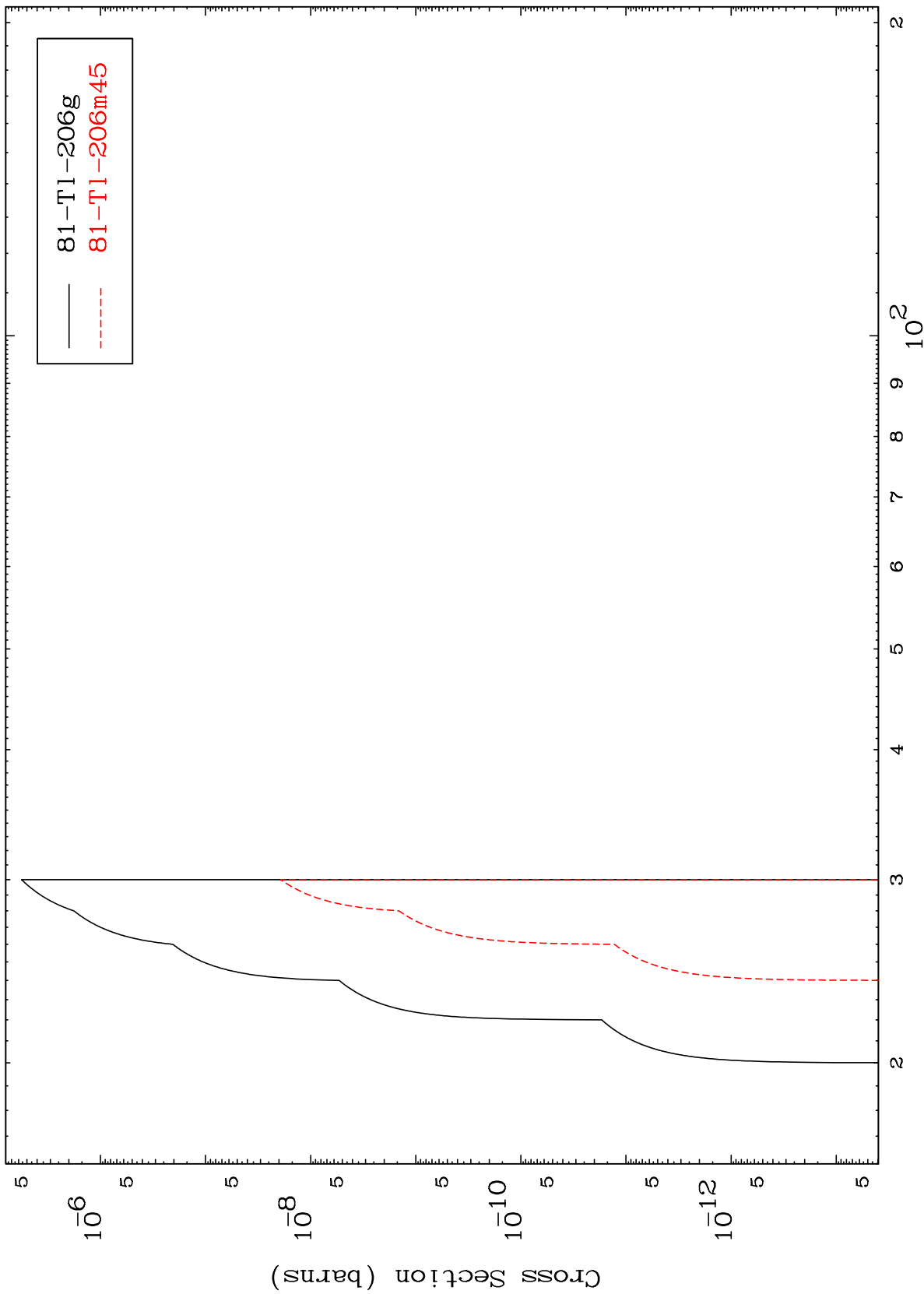
0-?-?-Nat

MAT 8240

(n,n') d

82-Pb-209

Radionuclide Production Cross Section



13

Incident Energy (MeV)

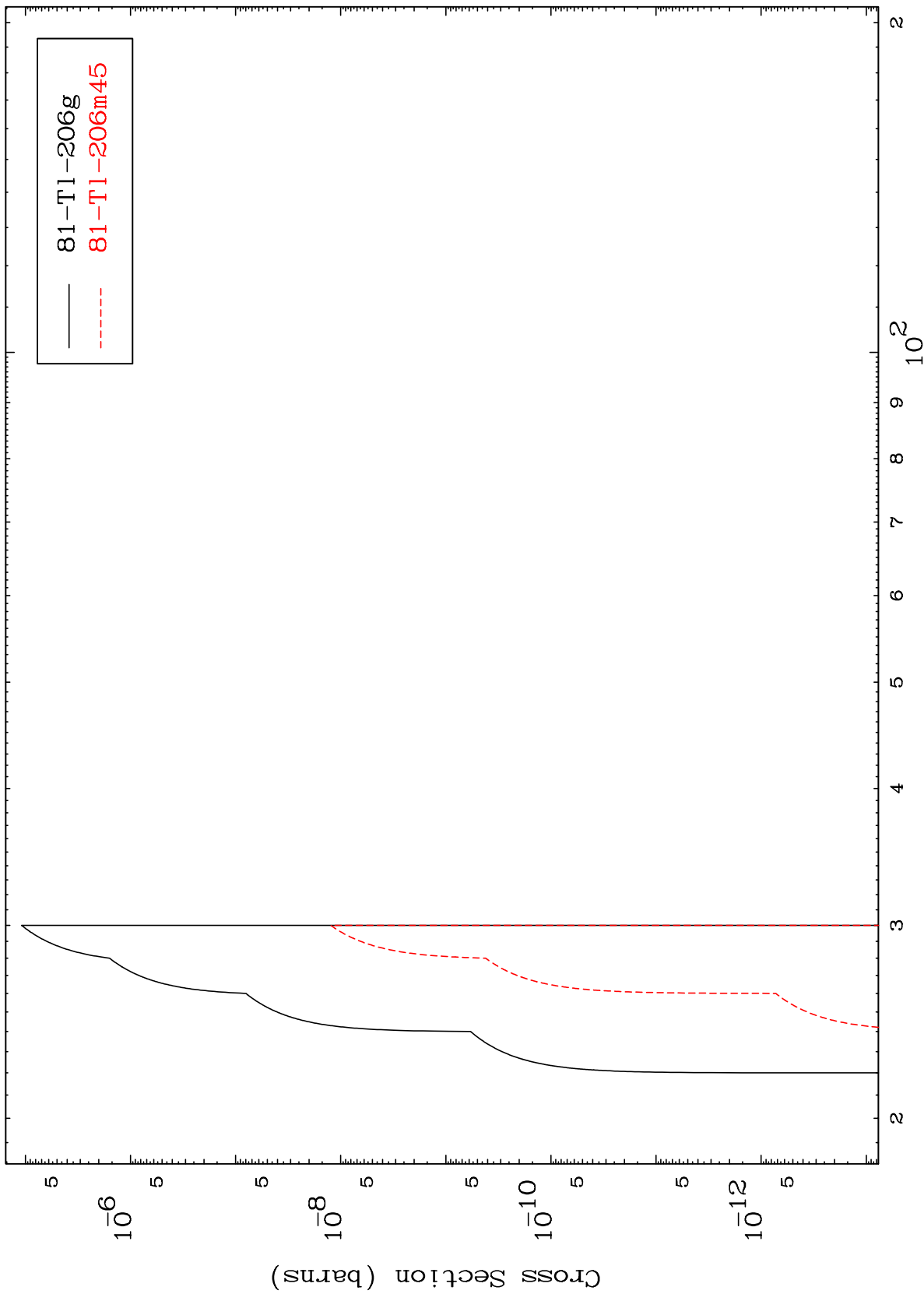
82-Pb-209

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(n,2n) p

82-Pb-209

Radionuclide Production Cross Section



14

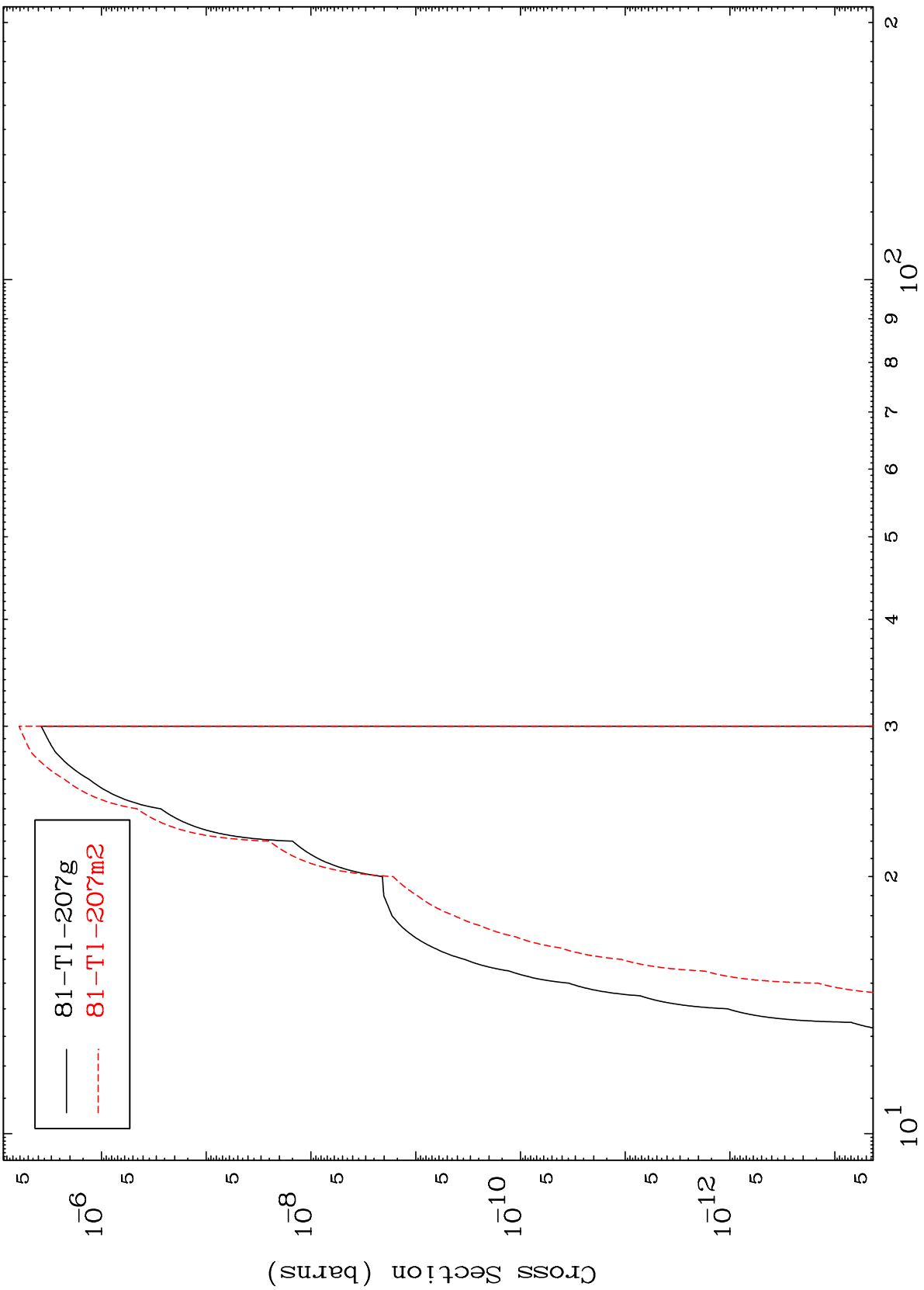
Incident Energy (MeV)

82-Pb-209

MAT 8240

82-Pb-209

(n,d)
Radionuclide Production Cross Section



82-Pb-209

Incident Energy (MeV)

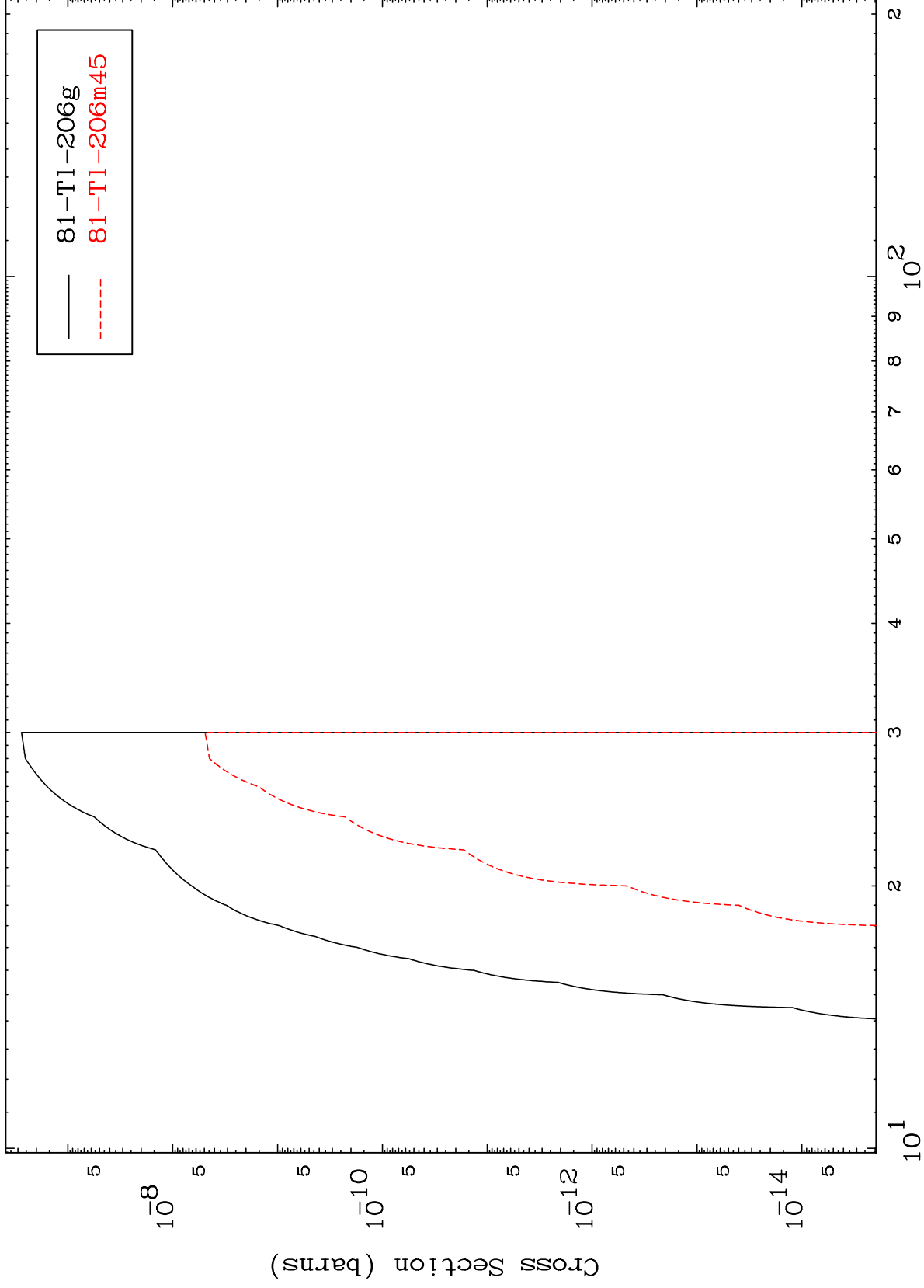
15

MAT 8240

(n, t)

82-Pb-209

Radionuclide Production Cross Section



Incident Energy (MeV)

82-Pb-209